



S/09/650566

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kishore K. Chakravorty et al. Examiner: Thanh S. Phan  
Serial No.: 09/650566 Group Art Unit: 2841  
Filed: August 30, 2000 Docket: 884.315US1  
Title: ELECTRONIC ASSEMBLY COMPRISING CERAMIC/ORGANIC HYBRID  
SUBSTRATE WITH EMBEDDED CAPACITORS AND METHODS OF  
MANUFACTURE  
Assignee: Intel Corporation Customer No.: 21186

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
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In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Applicants are providing this document with the knowledge that the Examiner has cited it in a previous communication. However, Applicants have obtained a more complete translation of the original Japanese, and believe that this may be beneficial to the Examiner.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Dkt: 884.315US1 (INTEL)

Filing Date: August 30, 2000

Title: ELECTRONIC ASSEMBLY COMPRISING CERAMIC/ORGANIC HYBRID SUBSTRATE WITH EMBEDDED CAPACITORS AND METHODS OF MANUFACTURE

Assignee: Intel Corporation

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The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

KISHORE K. CHAKRAVORTY ET AL.

By their Representatives,

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Minneapolis, Minnesota 55402  
612-349-9592

Date Jan. 5, 2004

By Ann M. McCrackin  
Ann M. McCrackin  
Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 5 day of January, 2004.

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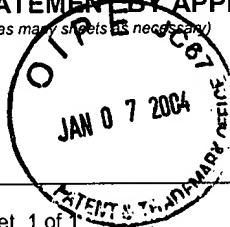
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

<b>Application Number</b>	09/650566
<b>Filing Date</b>	August 30, 2000
<b>First Named Inventor</b>	Chakravorty, Kishore
<b>Group Art Unit</b>	2841
<b>Examiner Name</b>	Phan, Thanh

Sheet 1 of 1

Attorney Docket No: 884.315US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
	JP-10-163447	06/19/1998	Katou, Yoshitake, et al.	H01L	27/108	

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached